

IN THE CLAIMS

Please amend the claims as follows:

1. (original) A camera device comprising an image capturing element, a lens element for projecting an object on the image capturing element, a spacer means for maintaining a predetermined distance between the lens and the image capturing element, and a lens substrate for carrying the lens, characterized in that the spacer means comprises an adhesive layer.
2. (original) A camera device as claimed in claim 1, characterized in that the adhesive layer has the shape of a rim outside the projection of the hole on the spacer means coaxially positioned relative to a main optical axis of the lens element.
3. (original) A camera device as claimed in claim 1, characterized in that the adhesive layer comprises an ultra-violet curing resin.
4. (original) A camera device as claimed in claim 1, characterized in that the adhesive layer comprises a thermo-hardening resin.

5. (original) A camera device as claimed in claim 1, characterized in that the spacer means further comprises a spacer substrate.

6. (original) A camera device as claimed in claim 5, characterized in that the spacer substrate comprises a hole coaxially positioned relative to a main optical axis of the lens element whereby the side of the hole is provided with an anti-reflection layer.

7. (currently amended) A camera device as claimed in claim 1-~~or~~ 6, characterized in that the spacer means further comprises a cover substrate.

8. (original) A camera device as claimed in claim 7, characterized in that the cover substrate comprises a second lens substrate having a second lens element for projecting an object on the image capturing element, the main optical axis of the lens element coinciding with the main optical axis of the second lens element.

9. (original) A camera device as claimed in claim 7, characterized in that the adhesive layer is located between the spacer substrate and the image capturing element.

10. (original) A camera device as claimed in claim 7, characterized in that the adhesive layer is located between the spacer substrate and the cover substrate.

11. (currently amended) A camera device as claimed in claim 1-~~or~~ 8, characterized in that the lens element is of a replication type.

12. (original) A camera device as claimed in claim 11, characterized in that the lens is formed as a convexity in the lens substrate.

13. (original) A camera device as claimed in claim 11, characterized in that the lens is formed as a concavity in the lens substrate.

14. (original) A camera device as claimed in claim 11, characterized in that the lens substrate is provided with a through hole whereby the lens element is located within the through hole.

15. (original) A camera device as claimed in claim 1, characterized in that the lens substrate is provided with an infra-red reflecting layer.

16. (original) A camera device as claimed in claim 1, characterized in that the lens substrate is provided with an anti-reflection layer.

17. (original) A method for manufacturing a camera device, characterized by the steps of

- providing a lens substrate comprising a plurality of lens elements, the lens substrate comprising an adhesive layer;
- stacking the lens substrate and a base substrate comprising a plurality of image capturing elements;
- aligning the lens substrate and the base substrate along main optical axes through respective lens elements and associated image capturing elements;
- setting the distance between the lens elements and the associated image capturing elements along the main optical axes through the lens elements and the associated image capturing elements;
- hardening the adhesive layer; and

- separating camera devices from the stack of the lens substrate and the base substrate.

18. (original) A wafer scale package comprising a base substrate having a plurality of image capturing elements, characterized in that it further comprises a lens substrate having a plurality of lens elements associated with respective image capturing elements, and a spacer means for maintaining a predetermined distance between the lens substrate and the base substrate, whereby the position of the lens substrate relative to the base substrate is fixated by means of an adhesive layer.

19. (original) An optical assembly for use in a process for manufacturing a camera device according to claim 1, characterized in that it comprises a lens substrate having a plurality of lens elements.